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## Inventor Information for 10/718406

|                      |             |                      |
|----------------------|-------------|----------------------|
| <b>Inventor Name</b> | <b>City</b> | <b>State/Country</b> |
| BILLE, JOSEF         | HEIDELBERG  | GERMANY              |

|                   |                 |                      |                        |                        |                     |
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| US<br>20050149005<br>A1 | US-<br>PGPUB | 20050707 | Closed loop control for intrastromal wavefront-guided ablation with fractionated treatment program | 606/5   |   | Bille, Josef                  |
| US<br>20050113813<br>A1 | US-<br>PGPUB | 20050526 | Eye position control monitor for laser vision correction   | 606/5   | 606/10  | Bille, Josef                  |
| US<br>20050110948<br>A1 | US-<br>PGPUB | 20050526 | High resolution imaging for diagnostic evaluation of the fundus of the human eye                   | 351/206 |   | Bille, Josef                  |
| US<br>20050094100<br>A1 | US-<br>PGPUB | 20050505 | Ophthalmic wavefront measuring devices   | 351/212 |   | Ross,<br>Denwood F.<br>et al. |
| US<br>20040092914<br>A1 | US-<br>PGPUB | 20040513 | Closed loop control for intrastromal wavefront-guided ablation                                     | 606/5   | 351/211;<br>351/212;<br>606/10;<br>606/11;<br>606/12;<br>606/17;<br>606/4 | Bille, Josef                  |
| US<br>20030229339<br>A1 | US-<br>PGPUB | 20031211 | Method and apparatus for intrastromal refractive surgery   | 606/5   |   | Bille, Josef                  |
| US<br>20030220629<br>A1 | US-<br>PGPUB | 20031127 | Cornea contact system for laser surgery  | 606/5   |   | Bille, Josef<br>et al.        |
| US<br>20030100893<br>A1 | US-<br>PGPUB | 20030529 | Method for creating a corneal flap   | 606/4   | 606/12;<br>606/5  | Bille, Josef                  |
| US<br>20030081174<br>A1 | US-<br>PGPUB | 20030501 | Subjective refinement of wavefront measurements  | 351/212 |   | Ross,<br>Denwood F.<br>et al. |
| US<br>20030073983<br>A1 | US-<br>PGPUB | 20030417 | Device and method for performing refractive surgery  | 606/5   | 128/898;<br>606/10  | Bille, Josef                  |
| US<br>20030048413<br>A1 | US-<br>PGPUB | 20030313 | Ophthalmic wavefront measuring devices   | 351/211 |   | Ross,<br>Denwood F.<br>et al. |
| US<br>20030023231<br>A1 | US-<br>PGPUB | 20030130 | Laser beam delivery system with multiple focal points  | 606/5   |   | Bille, Josef                  |
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| US<br>20020159029<br>A1 | US-<br>PGPUB | 20021031 | Defocus and astigmatism compensation in a wavefront aberration measurement system | 351/212 |  | Ross,<br>Denwood F.<br>et al. |
| US<br>20020111607<br>A1 | US-<br>PGPUB | 20020815 | Method for separating lamellae  | 606/5   | 606/12   | Bille, Josef                  |
| US 6966905<br>B2        | USPAT        | 20051122 | Eye position control monitor for laser vision correction                          | 606/5   | 128/898;<br>606/4                                  | Bille; Josef                  |
| US 6887232<br>B2        | USPAT        | 20050503 | Closed loop control for intrastromal wavefront-guided ablation                    | 606/5   | 351/212;<br>606/10;<br>606/11;<br>606/12;<br>606/4 | Bille; Josef                  |
| US 6827442<br>B2        | USPAT        | 20041207 | Ophthalmic wavefront measuring devices  | 351/205 | 250/201.9;<br>351/246                              | Ross;<br>Denwood F.<br>et al. |
| US 6746121<br>B2        | USPAT        | 20040608 | Defocus and astigmatism compensation in a wavefront aberration measurement system | 351/212 |  | Ross;<br>Denwood F.<br>et al. |
| US 6730074<br>B2        | USPAT        | 20040504 | Cornea contact system for laser surgery   | 606/5   | 128/898;<br>606/4                                  | Bille; Josef<br>et al.        |
| US 6688745<br>B2        | USPAT        | 20040210 | Subjective refinement of wavefront measurements                                   | 351/206 | 351/212  | Ross;<br>Denwood F.<br>et al. |
| US 6641577<br>B2        | USPAT        | 20031104 | Apparatus and method for creating a corneal flap                                  | 606/4   | 128/898  | Bille; Josef                  |
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| US 6428533<br>B1        | USPAT        | 20020806 | Closed loop control for refractive laser surgery (LASIK)                          | 606/11  | 606/4  | Bille; Josef                  |
| US 6382797              | USPAT        | 20020507 | Aberration-free delivery  | 351/212 |  | Bille; Josef                  |

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| US 6361170<br>B1 | USPAT | 20020326 | Aberration-free imaging of the fundus of the human eye   | 351/221   |   | Bille; Josef        |
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| US 6155684<br>A  | USPAT | 20001205 | Method and apparatus for precompensating the refractive properties of the human eye with adaptive optical feedback control | 351/212   |   | Bille; Josef et al. |
| US 6050687<br>A  | USPAT | 20000418 | Method and apparatus for measurement of the refractive properties of the human eye   | 351/212   |   | Bille; Josef et al. |
| US 4838679<br>A  | USPAT | 19890613 | Apparatus for, and method of, examining eyes   | 351/205   | 351/206;<br>351/221   | Bille; Josef        |
| US 4732473<br>A  | USPAT | 19880322 | Apparatus for, and methods of, determining the characteristics of semi-conductor wafers                                    | 356/237.5 | 250/559.07;<br>250/559.27;<br>356/237.6;<br>356/394           | Bille; Josef et al. |
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| US 4579430<br>A  | USPAT | 19860401 | Method and apparatus for forming an image of the ocular fundus   | 351/206   | 600/318;<br>606/10;<br>606/12;<br>606/13;<br>606/4            | Bille; Josef        |